AGILENT TECHNOLOGIES, INC.
Legal Department, DL429
Intellectual Property Administration
P. O. Box 7599
Loveland, Colorado 80537-0599

(stamp) OIPE MAR 1 6 2005 PATENT & TRADEMARK OFFICE

ATTORNEY DOCKET NO. 10010958-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): **KANG WU**

Serial No.: **10/047,344**

Filing Date: **January 15, 2002**

Examiner: **ABRAHAM, ESAW T.**

Group Art Unit: **2133**

Title: **N-SQUARED ALGORITHM FOR OPTIMIZING CORRELATED EVENTS**

COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

[x] Response/Amendment

[ ] New fee as calculated below

[x] No additional fee   (Address envelope to "Mail Stop Amendments")

[x] Other: Return receipt postcards (2)

[ ] Petition to extend time to respond

[ ] Supplemental Declaration

(Fee $_____)

(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS		MINUS		= 0	X 50	$ 0
INDEP. CLAIMS		MINUS		= 0	X 200	$ 0
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ 360	$ 0

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY

EXTENSION FEE	1ST MONTH 120.00 [ ]	2ND MONTH 450.00 [ ]	3RD MONTH 1020.00 [ ]	4TH MONTH 1590.00 [ ]	$ 0
				OTHER FEES	$ 0
				TOTAL ADDITIONAL FEE FOR THIS AMENDMENT	$ 0

Charge $ 0 to Deposit Account **50-1078**. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account **50-1078** pursuant to 37 CFR 1.2 5. Additionally please charge any fees to Deposit Account **50-1078** under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted,

KANG WU

By (signature)

Renee' Michelle Leveque
Attorney/Agent for Applicant(s)

Reg. No. 36,193

Date: March 14, 2005

Telephone No. 301-668-3073

I hereby certify that this correspondence is being Deposited with the United States Postal Service as First class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: 3/14/2005

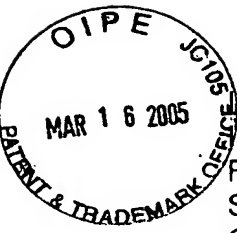Typed Name: Renee' Michelle Leveque

Signature: (signature)

Rev 10/04 (TransAmd)
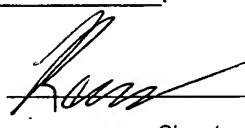
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re: Patent Application of:

Inventor(s):	Kang Wu et al.
Filed:	15th January 2002
Serial No.:	10/047,344
Confirmation No.:	5090
Group Art Unit:	2133
Examiner:	Esaw T. Abraham
Docket Number:	10010958-1

Title: An N-squared Algorithm for Optimizing Correlated Events

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING / FAX TRANSMISSION

I hereby certify that this correspondence is, on the date shown below, being:

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[ ] transmitted by facsimile to the U.S. Patent and Trademark Office to Examiner: _____

at Fax Number: _____.

RENEE' MICHELLE LEVEQUE		March 14, 2005
(Applicant, Assignee or Reg. Representative)	Signature	Date

RESPONSE TO OFFICE ACTION

Dear Sir:

INTRODUCTORY COMMENTS:

In response to the office action mailed on 15th December, 2004, Applicant wishes to enter the following remarks for the Examiner's consideration.

Please charge any fees necessary for prosecution of the present application to deposit account no. 50-1078. If any extension of time is required, such extension of time is hereby requested. Please charge any additional required fee for extension of time to Applicant's Deposit Account No. 50-1078.

Docket Number 10010958-1   1
Application No. 10/047,344